

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,843,900 B2
DATED : January 18, 2005
INVENTOR(S) : Dutta et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], References Cited, OTHER PUBLICATIONS, insert

-- Zhuiykov, S. et al., *Stabilized Zirconia-Based NO_x Sensor Using ZnFe₂O₄ Sensing Electrode*, *Electrochemical and Solid-State Letters*, 4 (9), H19-H21 (2001).

Ruhland, B. et al., *Gas-kinetic Interactions of Nitrous Oxides with SnO₂ Surfaces*, *Sensors and Actuators B* 50, 85-94 (1998).

Imanaka, N. et al., *Nitrogen Oxides Sensor Based on Silicon Nitride Refractory Ceramics*, *Electrochemical and Solid-State Letters*, 2 (2), 100-101 (1999).

Zhuiykov, S. et al., *Potentiometric NO_x Sensor Based on Stabilized Zirconia and NiCr₂O₄ Sensing Electrode Operating High Temperatures*, *Electrochemistry Communications* 3, 97-101 (2001).

Miura, N. et al., *Selective Detection of NO by Using an Amperometric Sensor Based on Stabilized Zirconia and Oxide Electrode*, *Solid State Ionics* 117, 283-290 (1999).

Sberveglieri, G., et al., *Response to Nitric Oxide of Thin and Thick SnO₂ Films Containing Trivalent Additives*, *Sensors and Actuators B* 1, 79-82 (1990).

Baratto, C. et al., *Gold-Catalysed Porous Silicon for NO_x Sensing*, *Sensors and Actuators B* 68, 74-80 (2000).

Fruhberger, B. et al., *Detection and Quantification of Nitric Oxide in Human Breath Using a Semiconducting Oxide Based Chemiresistive Microsensor*, *Sensors and Actuators B* 76, 226-234 (2001).

Ono, M. et al., *Amperometric Based on NASICON and NO Oxidation Catalysts for Detection of Total NO_x in Atmospheric Environment*, *Solid State Ionics* 136-137, 583-588 (2000).

Fleischer, M. et al., *Selective Gas Detection with High-Temperature Operated Metal Oxides Using Catalytic Filters*, *Sensors and Actuators B* 69, 205-210 (2000).

Kitsukawa, S. et al., *The Interference Elimination for Gas Sensor by Catalyst Filters*, *Sensors and Actuators B* 65, 120-121 (2000).

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,843,900 B2
DATED : January 18, 2005
INVENTOR(S) : Dutta et al.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page (cont'd),

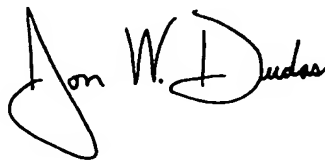
Hugon, O. et al., *Gas Separation with a Zeolite Filter, Application to the Selectivity Enhancement of Chemical Sensors, Sensors and Actuators B* 67, 235-243 (2000).

Kaneyasu, K. et al., *A Carbon Dioxide Gas Sensor Based on Solid Electrolyte for Air Quality Control, Sensors and Actuators B* 66, 56-58 (2000).

Szabo, N. et al., *Microporous Zeolite Modified yttria Stabilized Zirconia (YSZ) Sensors for Nitric Oxide (NO) Determination in Harsh Environments, Sensors and Actuators B* 4142, 1-8 (2001). --

Signed and Sealed this

Twenty-third Day of May, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office